Intercom Instructions

Read Me First

Unpack and prep rack

- Unpack Rolling Case
- Is everything there?
- Sign & email Delivery Note-note discrepancies.
- Set Up System
- Scan for useful frequencies
- TEST! Any issues call 1-800-277-0343

Before Shipping Rental Back

- Clean everything

  - remove labels from transmitters, microphones and anything else of outs you labelled

  - remove tape, makeup & any other residue from microphones, transmitters and receivers

- Repack everything as it was shipped to ensure there is no damage during shipping

- Double check everything is packed (refer to Delivery Docket and "What's

- In" sheets - if something is missing email us before we find out for ourselves

- If you find something is damaged as you are packing, email us so we know about it before we find it.

- If we shipped in a:

  - Black Plastic Case, please use the included cable ties to secure the lid in transit.

  - Corrugated Cardboard Box, please tape it shut securely. No such thing as too much tape!

Quick Start Guide

Install the battery

1. Slide the battery compartment

2. Open the cover

3. Place the battery into coverlock the compartment and close the battery cover

| 1. | 2. | 3. |
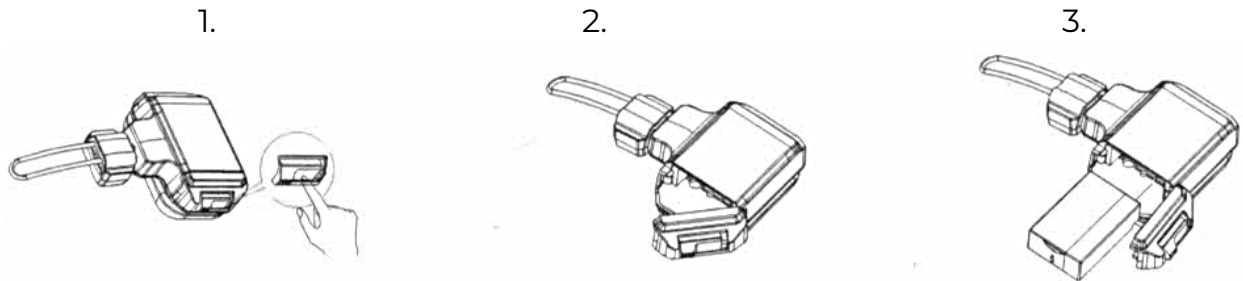
Turn on the Master Headset and Remote Headsets

1. Ensure the headsets are all turned on when using Solidcom C1 full-duplex wireless intercom system.

2. The indicator light stops flashing and turns static green when the Master Headset is paired with the Remote Headsets.

3. The Master Headset is fitted with a red nameplate while the Remote Headset is fitted with a blue one.
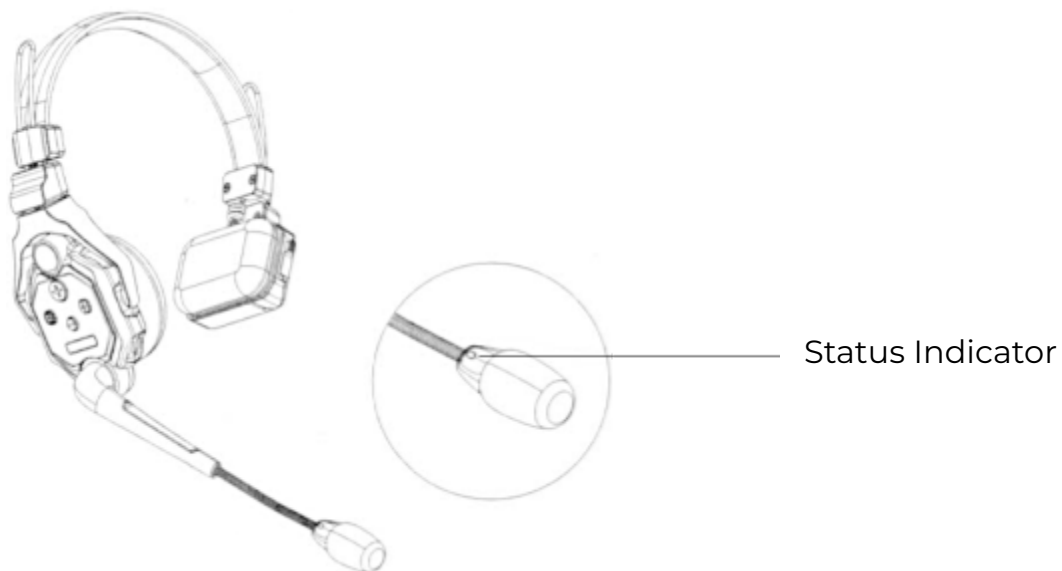
Nameplate

Power Toggle

Stage Gear
from
BROADWAY MEDIA
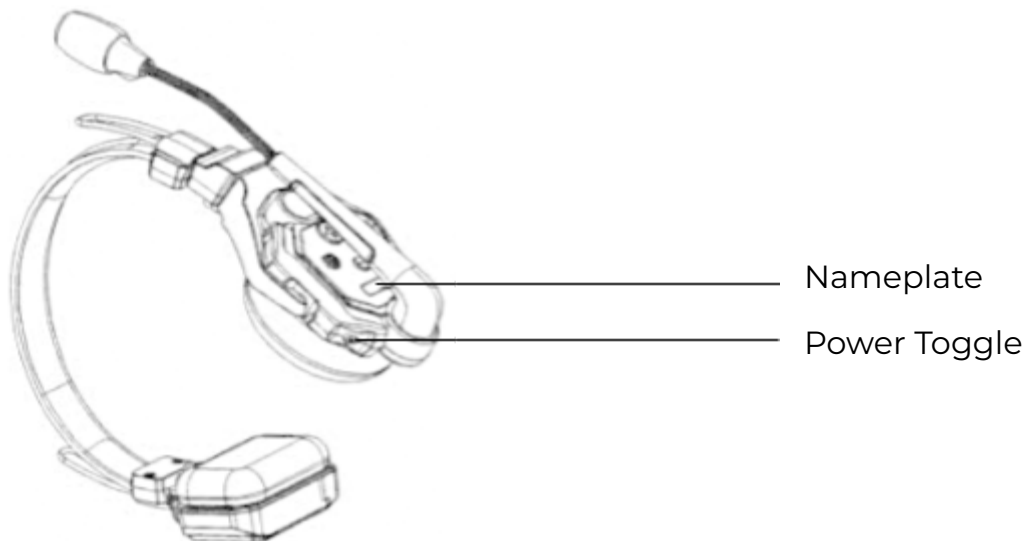
Turn on microphone
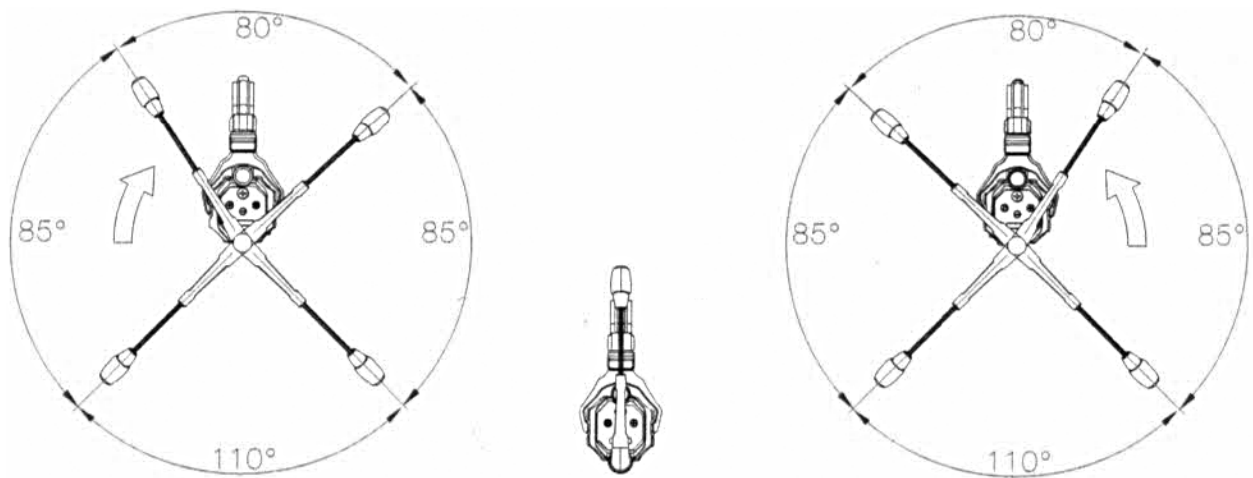
1. Microphone mute range when moving the microphone boom upward clockwisely

2. Range within which the Microphone is in Talk

3. Microphone mute range when moving the microphone boom downward anti-clockwisely

Microphone Status Indicator

Status Indicator

1. Indicator Light Flashes Green: Disconnected (for Remote Headsets)

2. Indicator Light Stays Green: Remote Headset(s) connection successful (by default, the Master Headset's indicator light will light up when turned on)

3. Indicator Light Flashes Red: Low battery level

Pairing

All Remote Headsets and the Master Headset come in one package will auto pair up right out of box. Manual pairing is only required when there is a need for adding new headset to the system. During the pairing process, please turn on all the headsets to ensure all the Remote Headsets are connected.

1. Long press the A Buttons on the Master Headset and Remote Headsets for 5 seconds, the indicator lights on the headsets' microphone booms will flash green. Please wait for the device to complete the pairing.

2. The indicator lights on the headsets' microphone booms become static green when pairing succeeds.

3. One Master Headset can be paired with 5 Remote Headsets in maximum.
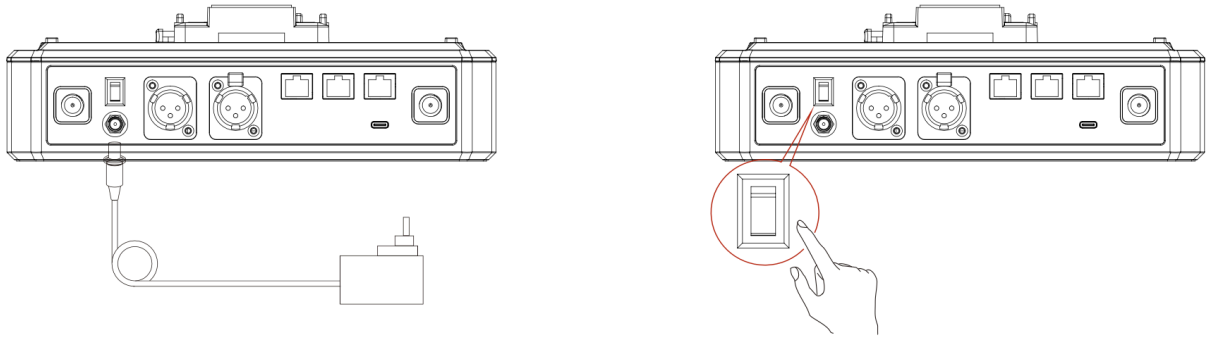
Quick Start Guide for using the HUB Base

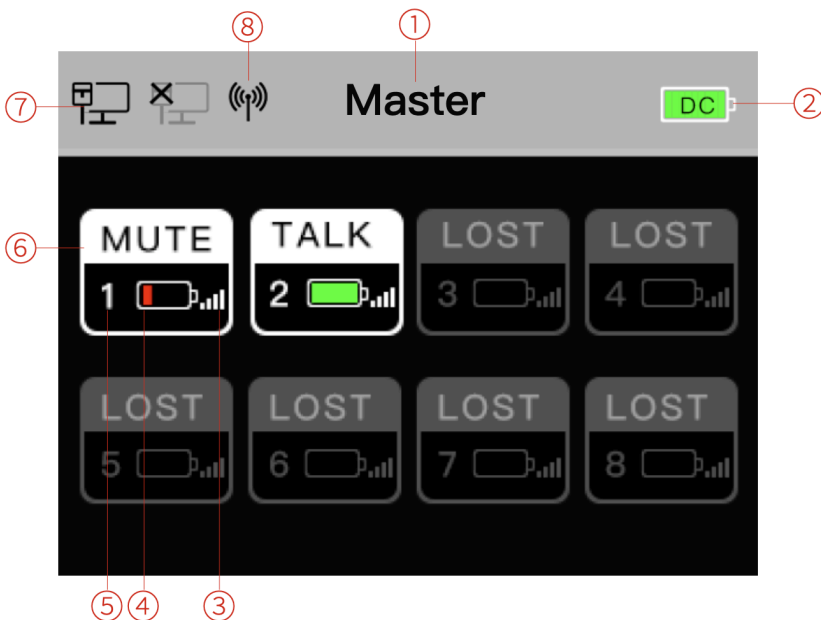**Set Up HUB Base**

Install the HUB antennas.
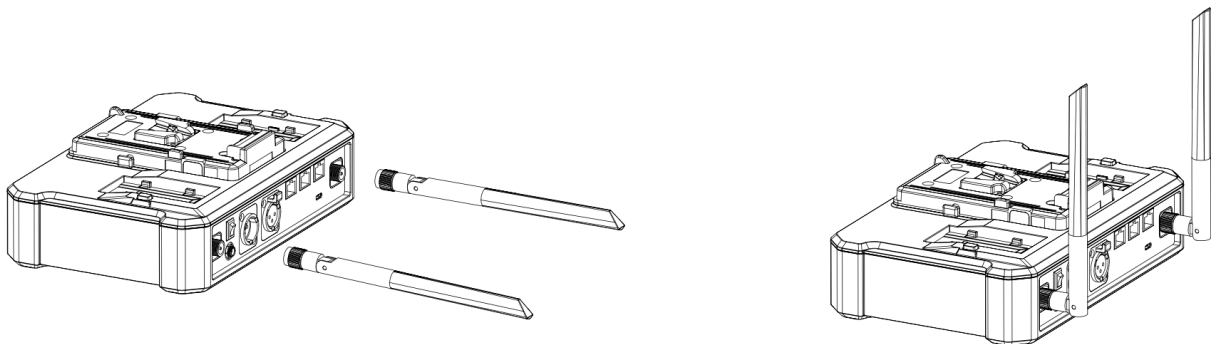
Power Up HUB Base

Connect the 12V/2A DC Adapter to the HUB base and press the Power Switch to turn on.

Note: The HUB Base can be powered using NP-F battery, V-Mount/G-Mount battery, or DC power supply.

HUB Base Main Display Interfaces

1. HUB Base configuration - Master/Slave

2. HUB Base battery level

3. Headset signal strength

4. Headset battery level - turns red in low battery

5. Headset number

6. Headset status

    a. TALK: Headset is active to hear and talk

    b. MUTE: Headset is muted to hear only

    c. LOST: Headset lost connection with HUB Base

7. Network connection status

8. WiFi status

Connect the HUB Base and the Headset with a USB-C Cable.

Pairing requires a USB-C cable.

Connect one end to the USB interface on the HUB Base's front panel, and the other end to the USB-C interface of the headset.

The HUB Base screen will display the Select Number interface. Locate the designed headset number with the arrow keys, and press the round Menu/Confirm Button to complete number setting and pairing.
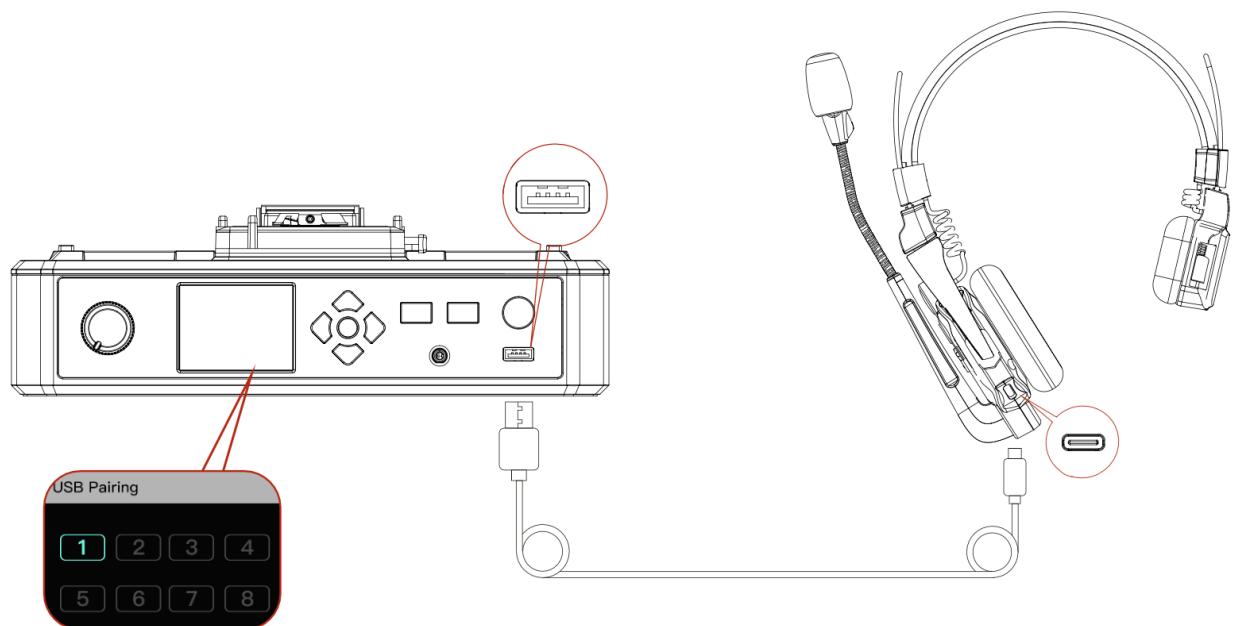
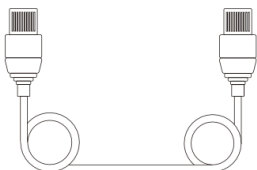## Headset(s) Number Setting via HUB Base

When re-pairing and numbering the headset, be sure to turn on all the headsets to avoid selecting duplicate numbers, which may lead to connection failure with other headsets.

In case of wrong numbering of a headset, simply connect it to the HUB with the USB cable and operate the pairing and numbering process again.
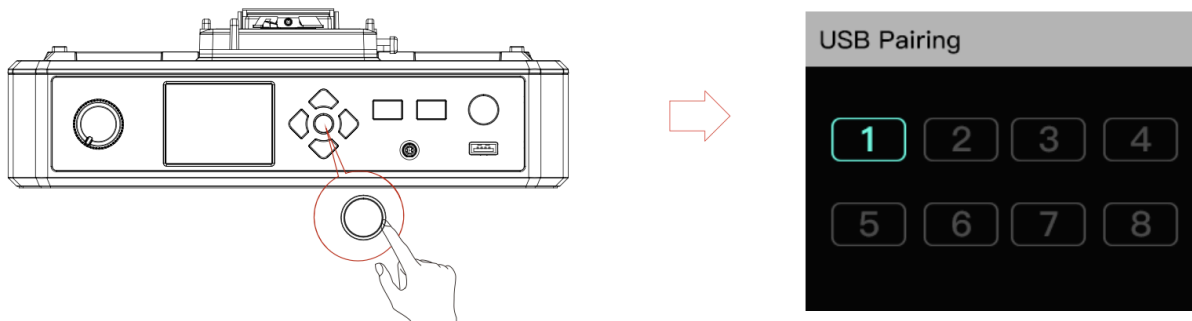

Cascade Connections

Multiple sets can be cascaded to expand the number of headsets. The Solidcom C1 HUB Base supports two cascading methods, 4-wire analog and IP digital signal cascading. 4-wire analog mode is generally used in cascading connections of 2 sets, and the IP digital signal cascade for 3 sets. If more than 3 sets are cascaded, it is recommended.

Standard Network Cable	Cable Spec	Max. Length
	CAT 5e CAT 6e	300m

Two Systems Cascade via 4-Wire Interface

Use a standard network cable to connect two HUB bases through the 4W interface. The network cable is generally up to 300 meters long.
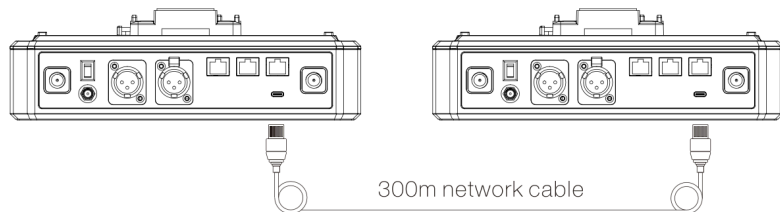
300m network cable

4 Wire Settings

After connecting the two systems with the network cable, configure each HUB Base's line sequence by entering "4 Wire Settings" and selecting "Line sequence switching".

Set the first HUB Base to "Standard mode" and the second HUB Base to "Cross mode".

HUB Display Interfaces

HUB ❶	Enter "4 Wire" menu, and select "Line sequence switching"	Set to "Standard mode"
4 Wire Settings		
HUB ❷	Enter "4 Wire" menu, and select "Line sequence switching"	Set to "Cross mode"
4 Wire Settings		

Two Systems Cascade via IP Network

Use a standard network cable to connect the two systems through the RJ45 network port. Either one of the two RJ45 network ports on the HUB works.The network cable is generally up to 300 meters long.
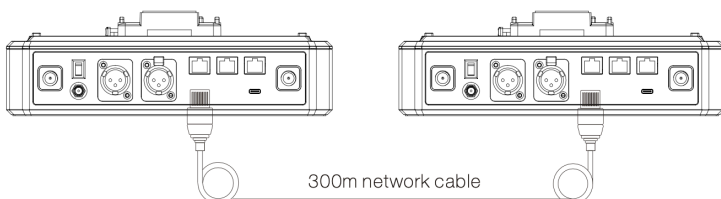
300m network cable

HUB Settings

After connecting the two systems with the network cable, configure each HUB Base's basic settings as Master or Slave device. Generally, the first system is set as Master Device, and the second one as Slave Device.

In this case, you need to turn OFF the "Obtain IP address automatically" under "Network" settings on both the HUB Bases.

HUB Display Interfaces

HUB ❶	Enter "Network" menu, and set the "Obtain IP address automatically" to OFF	Enter "Master and Slave" menu, and select "Master Device"
Network Settings		
HUB ❷	Enter "Network" menu, and set the "Obtain IP address automatically" to OFF	Enter "Master and Slave" menu, and select "Slave Device"
Network Settings		
	Tap "Scan" to enter. The screen will display the Master Device's IP address. Use the Arrow Key to locate the IP address, and press Confirm.	

Three Systems Cascade via IP Network Cascade Connection Method

When cascading three systems, it is recommended to use the IP network connection. Set the first system's HUB to Master Device and the second and third HUBs to Slave Device.

Network cable   Network cable
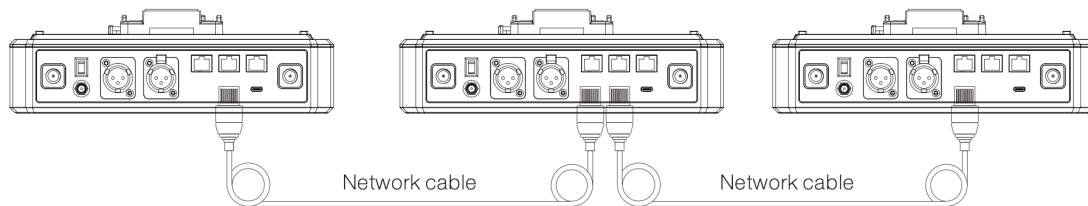
Group Settings

The HUB Base supports A and B grouping settings. You can view the system's current group setting by entering the Group menu on the HUB. To operate group settings, connect the computer and the HUB via the RJ45 interface using the network cable, and enter the Group settings menu. Or download the Solidcom APP on the mobile phone and connect to the HUB through WiFi to access the Group settings menu.

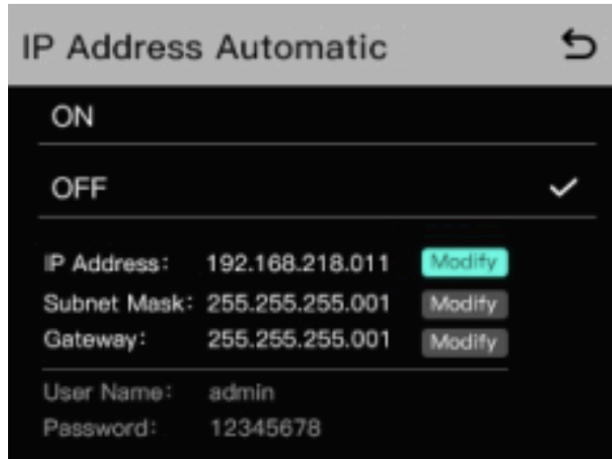## Check Group Settings on HUB

Viewing method:
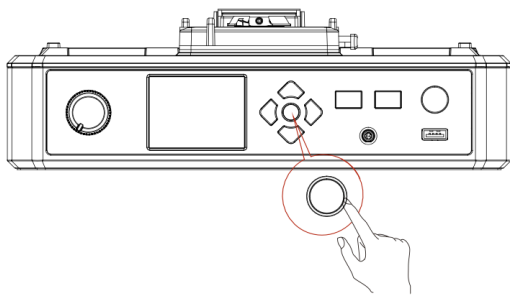
Long press the Menu/Confirm Button to enter the Group settings menu
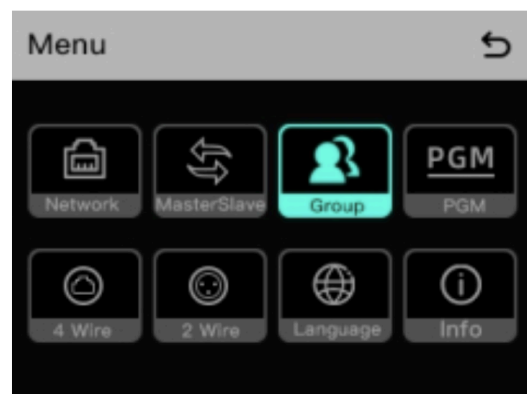
HUB Display Interfaces

Operate Grouping via Computer

Enter the "Network" menu on the HUB, and select "Wired network settings" to view the HUB's default IP Address, User Name and Password.

Use a network cable to connect the computer and the HUB via the RJ45 network port. Set the IP address of the computer as [192.168.218.xxx], and the default IP address of the HUB as [192.168.218.10]

Open the browser on the computer and visit http://192.168.218.10 to enter the configuration page of the HUB.
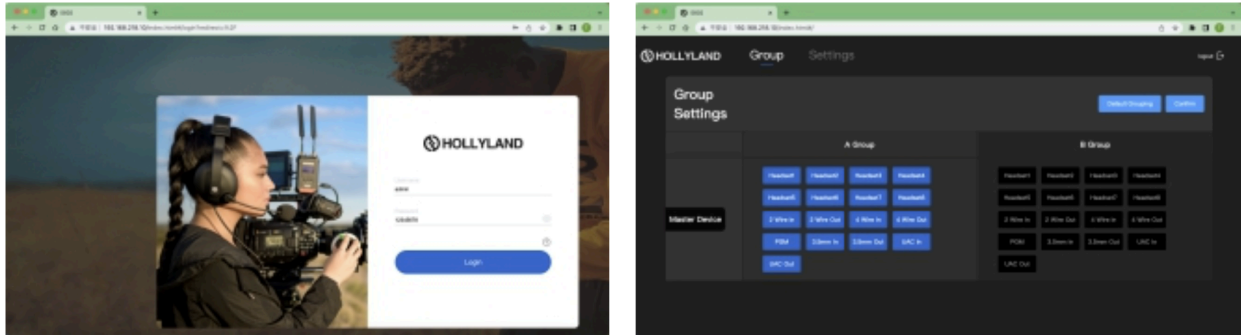
A & B Group Buttons on Headset(s)

After entering Group setting on the HUB, the A and B Buttons on the connected headset will light up. The buttons light status indicates which group the headset has joined. Press the A or B Button on the headset to Join/Enter the corresponding group.
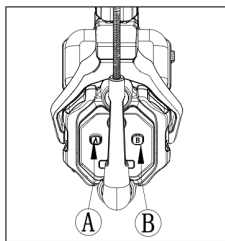
A and B Button Light Status	Status
Light ON	When the A or B Button lights ON, it indicates the headset has joined the corresponding group and can converse with the other headset(s) in the same group.
Light OFF	When the A or B Button lights OFF, it indicates the headset has exited the corresponding group.